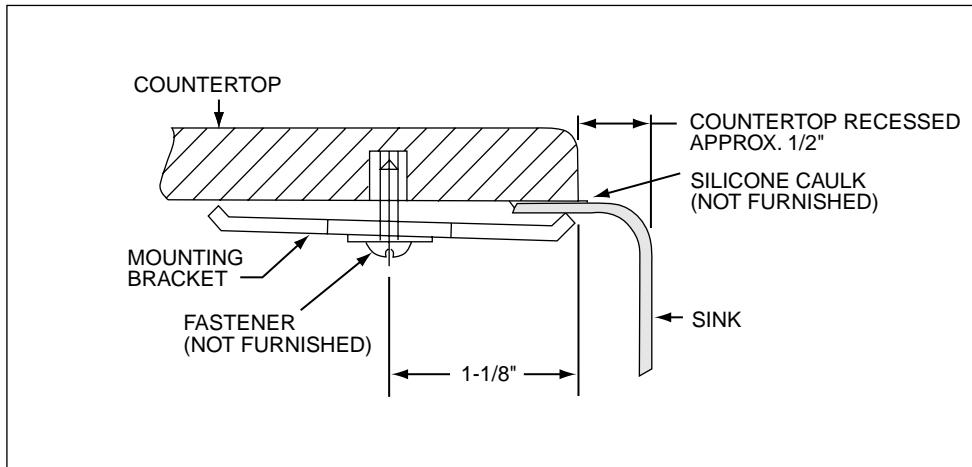


## **Undermount and Drop-In Installation Instructions**

# **I. Undermount Stainless Steel Sinks with 1/2" Reveal Countertop Installation**



### **ATTENTION INSTALLER:**

- 1) ELKAY RECOMMENDS THAT UNDERMOUNT SINKS SHOULD BE INSTALLED BY A PROFESSIONAL EXPERIENCED INSTALLER.
- 2) WARNING: THE ENCLOSED CUTOUT TEMPLATE WILL CREATE A COUNTERTOP OPENING THAT WILL EXPOSE APPROXIMATELY 1/2" OF SINK RIM LEDGE. IT IS RECOMMENDED THAT YOU DISCUSS THIS WITH YOUR CUSTOMER AND AGREE THAT THIS FINISHED APPEARANCE IS THE DESIRED EFFECT. ELKAY IS NOT RESPONSIBLE FOR IMPROPER SINK OR COUNTERTOP INSTALLATIONS. DUE TO THE AESTHETIC QUALITIES OF THE CONVERGING BOWL RADII, THE TEMPLATE FURNISHED WITH EACH SINK PROVIDES THE ONLY OPENING RECOMMENDED FOR INSTALLATION OF ELKAY UNDERMOUNT SINKS. SEE ILLUSTRATION ABOVE.
- 3) ELKAY UNDERMOUNT SINKS SHOULD ONLY BE FASTENED TO A SOLID SURFACE COUNTERTOP (I.E. GRANITE/CORIAN®/SILESTONE®).
- 4) ELKAY IS NOT RESPONSIBLE FOR SINK OR COUNTERTOP IF DAMAGED DURING INSTALLATION.
- 5) METAL EDGES MAY BE SHARP – USE CAUTION WHEN HANDLING.
- 6) FOLLOW ALL LOCAL PLUMBING AND BUILDING CODES.
- 7) INSPECT SINK FOR DAMAGE PRIOR TO BEGINNING INSTALLATION.

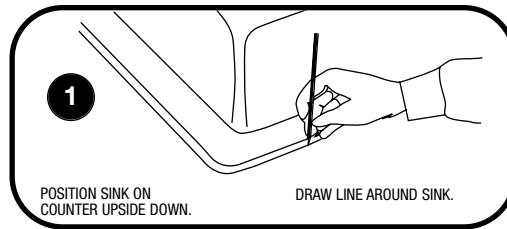
### **INSTALLING SINK**

1. Position template on countertop. Locate the template front to rear, so that sink will not interfere with the cabinet.
2. Trace a line around the template. Cut along the inside of this line to provide opening. This size opening will provide approximately a 1/2" Reveal. (Please see item #2 under Attention Installer.)
3. Locate and drill the mounting holes (following the countertop manufacturer's instructions) as shown above. Holes should allow even spacing of mounting brackets around the sink. Type of fasteners to be as recommended by countertop supplier.
4. Fasten mounting brackets to countertop loosely.
5. Using a good quality silicone caulk, apply a bead evenly all around the top of the sink flanges.
6. Position and align sink over the countertop opening. Press silicone onto countertop.
7. Tighten fasteners until mounting brackets are snug against sink.
8. Check alignment of sink to countertop opening.
9. Tighten down fasteners evenly. Be careful not to overtighten. Remove excess silicone.

## II. Self Rim Sinks

### STEP ONE

Place sink upside down on countertop surface. Place sink in exact position for installation and pencil completely around sink to create a sink outline.

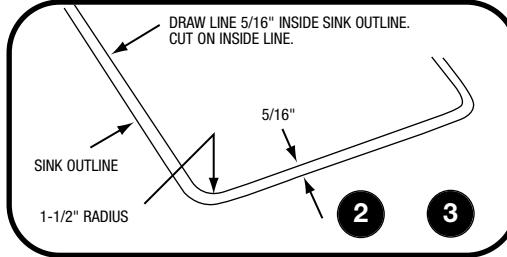


### STEP TWO

Scribe actual opening  $5/16"$  inside the sink outline, all the way around.

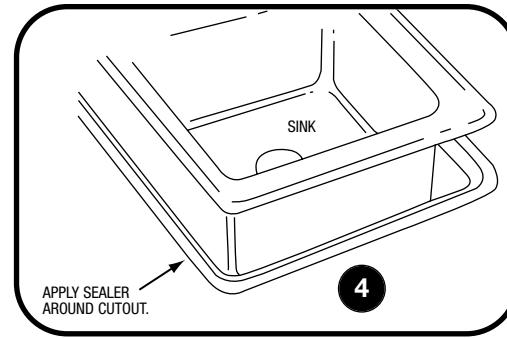
### STEP THREE

Cut out on inside of this line. Cut hole straight down through top - you'll do a better job. If sink comes with a faucet deck, install faucet to sink and tighten.



### STEP FOUR

Apply a sealer around entire perimeter of opening. Set bowl into opening.



### STEP FIVE

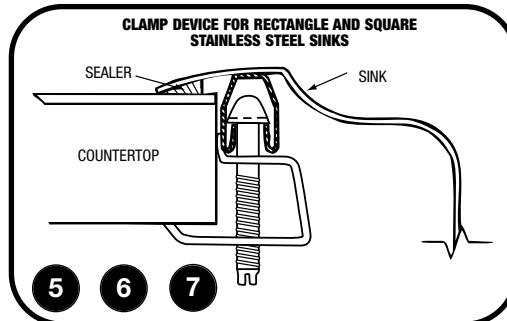
From underside of sink, place one clamp near center, tighten by hand enough to hold sink in place. This applies to all four sides. Fasten balance of clamps in position and hand tighten. (Usually 3 clamps on end, balance divided equally front and back). Space clamps as equally as possible.

### STEP SIX

From the top side, check seal between rim and countertop. Adjust clamps to high spot if necessary.

### STEP SEVEN

Tighten clamp evenly with screwdriver or socket wrench in rotation until sink is perfectly seated with countertop. **Caution:** Do not overtighten clamps as it is not necessary for a perfect seal.



# Suggestions for the Care and Cleaning of your Stainless Steel Sink

## Soft Satin Finish

Elkay's soft satin finish is a non-directional swirl finish. Regular cleaning is important to maintain the appearance of your Elkay sink.

## Recommendations for Proper Maintenance

- **Do...** Use only a mild liquid dishwashing detergent with a soft sponge to clean and then thoroughly rinse the sink.
- **Do...** Rinse thoroughly after each use. "Thorough" rinsing can be done by running water for a few minutes and rubbing the cleaned area with a clean sponge.
- **Do...** Towel dry after each use to prevent mineral deposits from building up on the surface of the sink.
- **Do...** Use an Elkay bottom grid to "protect" the finish. Bottom grids can remain in the sink and will not cause rusting or pitting.
- **Do Not...** Allow soap or other household cleansers to dry on the surface of the sink. Most brands contain chemical additives which will affect the original finish.
- **Do Not...** Use solutions of chlorine bleach and water in the sink. Chlorides, which are found in most soaps, detergents, bleaches, and cleansers, are very aggressive to stainless steel. If left on the sink too long they can cause surface pitting.
- **Do Not...** Use a steel wool pad to clean your sink. Steel wool pads have a tendency to break apart and small particles of steel can become embedded in the surface of the sink. The steel particles will rust and will give the appearance that the sink itself is rusting.
- **Do Not...** Use rubber mats or dishpans in the sink. Leaving rubber mats or dishpans in the sink can lead to surface rust or possible pitting. However, if you insist on using mats or dishpans, please remove them after each use.
- **Do Not...** Leave wet sponges, cloths, or cleaning pads on the sink. This can lead to surface rust.

Following these recommendations for the care and cleaning of your stainless steel sink will insure that it will provide you with many years of service.

## Chlorides

Today, chlorides are found in most all soap, detergents, bleaches and cleansers; chlorides can be appressive to stainless steel. However, chlorides are very water soluble. Therefore, THOROUGH RINSING of your sink after each use to remove any chloride residue and a weekly cleaning is all that is required to keep your sink looking bright and shiny.

## Scratches

Like many metallic surfaces, your stainless steel sink will scratch. These are merely usage scratches and over time will blend into the overall finish of your sink. Scratches in the sink bottom can be blended in using a green Scotch Brite wipe pad - being sure to rub in the swirl direction of the finish lines.

## Knives

Your sink is designed to serve as many things but not as a cutting board or chopping block. This type of use will lead to deep scratches in the sink finish and will dull your knives. Elkay does offer various cutting boards which will provide an additional work area.

## Water Quality

The quality of your water can affect your sink's appearance. If your water has a high iron content, a brown surface stain can form on the sink giving the appearance of rust. Additionally, in areas with a high concentration of minerals, or with over-softened water, a white film may develop on the sink. To combat these problems, we suggest that the sink be towel dried after use.

## Foods

Heavy salt concentration or foods containing high levels of salt should not be allowed to dry on the sink surface. Rinse your sink thoroughly after use.

# **Undermount and Drop-In Installation Instructions**

## **Warranty**

Elkay warrants to the original purchaser that Elkay will, at its option, replace, without charge, such product if it fails due to a manufacturing defect for a lifetime of normal residential use. Product replacement does not include transportation cost or labor installation cost. This warranty covers only the sink when a self-rimming drop-in sink is installed in a conventional countertop surface or an undermount sink is installed in a conventional solid surface countertop in residential applications. Elkay reserves the right to examine product in question and its installation prior to replacement. This warranty does not apply to defect or damage caused by:

1. Failure to follow the recommended procedures for installation, care and maintenance.
2. Tarnish and discoloration.
3. Dents or scratches.

This warranty applies only to sinks:

1. Used only in residential applications.
2. Which fail due to manufacturing defect.
3. Which have not been moved from original installation location.

### **Other Warranty Conditions**

Our warranty does not cover product failure or damage caused by abusive treatment, misuse, environmental factors, improper care and cleaning, damage due to handling or faulty installations or claims of defect related to tarnish and discoloration. This warranty is extended only to the original consumer purchaser of the product. This warranty does not cover shipping costs, labor costs, or any other charges for such items as installation or replacement of the sink, diagnosis or replacement of any faucet or component part, or any other expense or loss.

**All incidental or consequential damages are specifically excluded. No additional warranties, express or implied are given. Any implied warranty, including one of merchantability or fitness for a particular purpose, is limited to the duration of this written warranty.**

Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

### **TO OBTAIN SERVICE UNDER WARRANTY**

1. Write to: Elkay  
Attention: Consumer Services  
2222 Camden Court  
Oak Brook, IL 60523
2. Include a letter containing the following information:
  - a. Date of purchase and installation
  - b. Description of nature of defect
  - c. Model number or description of model and/or component part if possible.